

1    **Please cancel claims 187-190**

1    **191. (currently amended)** The system set forth in claim ~~187~~<sup>211</sup> wherein:

2            there is a plurality of types of model entities; and

3            a representation of a model entity specifies the represented model entity's type.

1    **192. (currently amended)** The system set forth in claim ~~187~~<sup>211</sup> wherein:

2            the model further includes representations of further information that are related

3            to certain of the representations of the model entities; and

4            ~~the processor responds to further inputs of the first inputs by outputting the~~

5            ~~graphical user interface further permits the user to access the~~ representations of the

6            ~~related further information and receives further inputs of the second inputs to which the~~

7            ~~processor responds by accessing the related further information.~~

1    **193. (currently amended)** The system set forth in claim 192 wherein:

2            ~~the interface further receives still further inputs of the second inputs to which the~~

3            ~~processor responds by modifying the graphical user interface further permits the user to~~

4            modify the further information.

1    **194. (previously presented)** The system set forth in claim 193 wherein:

2            the further information is a document that is accessible to the system.

1    **195. (previously presented)** The system set forth in claim 193 wherein:

2            the further information is a message sent to the person by another person.

1    **196. (previously presented)** The system set forth in claim 194 wherein:

2            the further information is a discussion concerning the model entity among the

3            persons.

1   **197. (currently amended)** A data storage device, the data storage device being  
2   characterized in that:

3           the data storage device contains a program which, when executed in a computer  
4   system, implements the system set forth in claim 187211.

1   **198. (currently amended).** A method of supporting management of a business  
2   collaborative activity in a system which includes a processor, the processor having access  
3   to a database containing a model of the businesscollaborative activity, the model  
4   including representations of model entities, a given representation of a model entity  
5   being capable of simultaneously belonging to hierarchies including a hierarchy and  
6   another hierarchy, and the representations of model entities providing access to  
7   information relating to the businesscollaborative activity, the processor providing an  
8   interface for one or more users of the system who are not specialists in information  
9   technology, and the method comprising the steps performed in the system of:

10           receiving a definition of a model entity belonging to ~~a—the model of the~~  
11   ~~collaborative activity of the business~~ from a ~~person involved in the business~~user via the  
12   interface and responding thereto by producing a representation of the model entity in the  
13   database; and

14           receiving a first indication of a first hierarchical relationship between the model  
15   entity and another model entity belonging to the hierarchy from the user via the interface  
16   and responding thereto by ~~using the interface to relate~~relating the model entity to the  
17   other model entity in the hierarchy and

18           receiving a second indication of a second hierarchical relationship between the  
19   model entity and a third model entity belonging to the other hierarchy from the user via  
20   the interface and responding thereto by ~~using the interface to relate~~relating the model  
21   entity to the third model entity in the other hierarchy.

1   **199. (currently amended)** The method set forth in claim 198 further comprising the step  
2   of:

3 receiving an indication from the person\_user via the interface that one or the other  
4 of the hierarchical relationships is to be shown in the interface and responding thereto by  
5 showing the indicated relationship in the interface.

1 **200. (previously presented)** The method set forth in claim 198 wherein:  
2 the hierarchy and the other hierarchy are different types of hierarchical  
3 relationships.

1 **201. (currently amended)** The method set forth in claim 200 wherein the method  
2 further comprises the steps of:

3 receiving a third indication from the personuser via the interface of the type of  
4 hierarchical relationship to be used in displaying the model entity in the interface; and  
5 responding thereto by displaying the model entity in the interface using the  
6 indicated hierarchical relationship.

1 **202. (previously presented)** The method set forth in claim 199 wherein:  
2 the indicated hierarchical relationship is shown in the interface by displaying  
3 model entities as sorted by the relationship.

1 **203. (currently amended)** The method set forth in claim 198 wherein the representation  
2 of the model entity includes a representation of information about the business  
3 collaborative activity and  
4 the method further comprises the steps of:

5 receiving a third indication of the model entity from the person via the interface;  
6 receiving a fourth indication of the information from the personuser via the  
7 interface; and  
8 responding thereto by producing the representation of the information in the  
9 representation of the model entity.

1 **204. (currently amended)** The method set forth in claim 203 further comprising the  
2 steps of:

3 receiving a fifth indication from the personuser via the interface that the  
4 information in the representation of the information in the representation of the model  
5 entity is to be displayed; and  
6 responding thereto by showing the indicated information in the interface.

1 **205. (currently amended)** The method set forth in claim 203 further comprising the step  
2 of:

3 receiving a sixth information from the personuser via the interface that the  
4 information in the representation of the information in the representation of the model  
5 entity is to be modified; and  
6 responding thereto by permitting the user to modify the information.

1 **206. (currently amended)** The method set forth in claim 203 further comprising the  
2 steps of:

3 \_\_\_\_\_ receiving a sixth indication from the personuser via the interface that the model  
4 entities are to be sorted by values of the information in the representation of the  
5 information in the representation of the model entity; and

6 responding thereto by showing the sorted model entities in the interface.

1 **207. (currently amended)** The method set forth in claim 198 further comprising the  
2 steps of:

3 receiving a third indication from the personuser via the interface of a model  
4 entity;

5 receiving a fourth indication that further information is to be related to the  
6 indicated model entity; and

7 responding thereto by relating a representation of the further information to the  
8 representation of the indicated model entity.

1   **208. (currently amended)** The method set forth in claim 207 further comprising the  
2   steps of:

3           receiving a fifth indication from the personuser via the interface that the further  
4   information related to the model entity is to be displayed; and

5           responding thereto by showing the related further information in the interface.

1   **209. (currently amended)** The method set forth in claim 208 further comprising the  
2   steps of:

3           receiving a sixth indication from the personuser via the interface that the further  
4   information related to the model entity is to be modified; and

5           responding thereto by modifying the related further information.

1   **210. (previously presented)** A data storage device, the data storage device being  
2   characterized in that:

3           the data storage device contains a program which, when executed in a computer  
4   system, implements the method set forth in claim 198.

1   **211. (new)** A system for supporting management of a collaborative activity by persons  
2   involved therein, the persons not being specialists in information technology and  
3   the system comprising:

4           a representation of a model of the collaborative activity, the representation being  
5   accessible to a processor and the model of the collaborative activity including model  
6   entities, the model entities providing access to information concerning the collaborative  
7   activity, being organized into a plurality of hierarchies having a plurality of types, and a  
8   given model entity being capable of simultaneously belonging to a hierarchy having one  
9   of the types and a hierarchy having another of the types; and

10          a graphical user interface for the system which the processor provides to the  
11   persons, the graphical user interface permitting a person of the persons to perform  
12   operations on a model entity as limited by a type of access which the person has to the  
13   model entity, the operations including controlling access to the model entity, creating,  
14   modifying, and/or deleting the model entity, assigning the model entity to a location in a

15 hierarchy, accessing and/or modifying the information concerning the collaborative  
16 activity via the model entity, viewing model entities as ordered by a hierarchy to which  
17 the entities belong, and viewing model entities as ordered by a value in the information  
18 concerning the collaborative activity to which the entities give access.